(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



550165 Managanamagania

(43) International Publication Date 4 November 2004 (04.11.2004)

PCT

(10) International Publication Number WO 2004/094444 A1

- (51) International Patent Classification7: C07H 7/00, 15/00
- (21) International Application Number:

PCT/US2003/008530

- (22) International Filing Date: 20 March 2003 (20.03.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

- (71) Applicant (for all designated States except US): BRIGHAM YOUNG UNIVERSITY [US/US]; A-268 ASB, P.O. Box 21231, Provo, UT 84602-1231 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SAVAGE, Paul, B. [US/US]; 1075 East Maple Street, Mapleton, UT 84664 (US). BENDELAC, Albert [FR/US]; 1121 East 53rd Street, Chicago, IL 60615 (US). TEYTON, Luc [FR/US]; 14226 Pinewood Drive, Delmar, CA 92014 (US).
- (74) Agent: FREEMAN, John, W.; Fish & Richardson, P.C., 225 Franklin Street, Boston, MA 02110-2804 (US).

- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.